

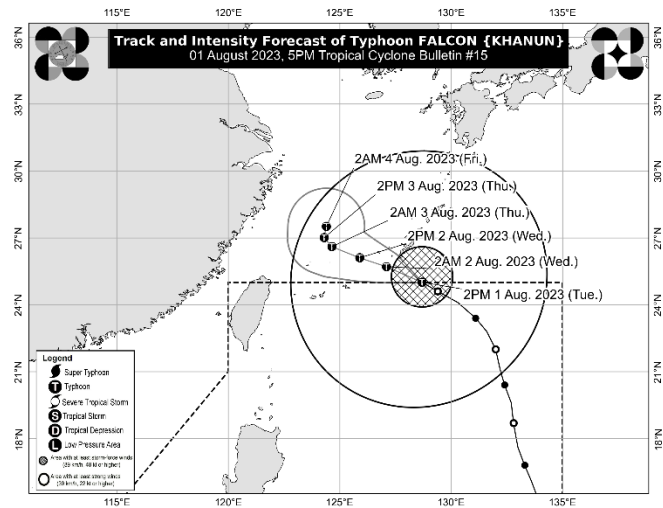


TROPICAL CYCLONE BULLETIN NO. 15F
Typhoon FALCON (KHANUN)

Issued at 5:00 PM, 01 August 2023

TYPHOON FALCON IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (4:00 PM)
The center of the eye of Typhoon FALCON was estimated based on all available data at 835 km Northeast of Extreme Northern Luzon (25.1°N, 128.5°E) (OUTSIDE PAR)
Intensity
Maximum sustained winds of 175 km/h near the center, gustiness of up to 215 km/h , and central pressure of 935 hPa
Present Movement
West Northwestward at 15 km/h
Extent of Tropical Cyclone Winds
Strong to typhoon-force winds extend outwards up to 650 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 AM 02 August 2023	25.7	127.1	765 km Northeast of Itbayat, Batanes (OUTSIDE PAR)	175	TY	WNW 15
24-Hour Forecast 2:00 PM 02 August 2023	26.1	125.9	720 km Northeast of Itbayat, Batanes (OUTSIDE PAR)	175	TY	WNW 10
36-Hour Forecast 2:00 AM 03 August 2023	26.6	124.7	710 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	165	TY	WNW 10
48-Hour Forecast 2:00 PM 03 August 2023	27.0	124.3	735 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	155	TY	NW Slowly
60-Hour Forecast 2:00 AM 04 August 2023	27.5	124.4	790 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	150	TY	N Slowly

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

The Southwest Monsoon enhanced by Typhoon FALCON will bring **occasional to monsoon rains** over the western portion of Luzon in the next three days. For more information, refer to **Weather Advisory #20 for Southwest Monsoon** issued at 11:00 AM today and **24-Hour Public Weather Forecast and Outlook** at 4:00 PM today.

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, **flooding and rain-induced landslides remains highly likely** especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Severe Winds

The enhanced Southwest Monsoon will bring also **gusty conditions** over the following areas, especially in coastal and upland/mountainous areas exposed to winds:

- **Today:** Batanes, Babuyan Islands, Abra, Benguet, Zambales, Bataan, the central and southern portions of Aurora, Pampanga, Bulacan, Metro Manila, and most of Ilocos Region, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas
- **Tomorrow:** Batanes, Babuyan Islands, Ilocos Region, Nueva Vizcaya, Aurora, Zambales, Bataan, Bulacan, Pampanga, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, the western portion of Northern Samar, and most of Cordillera Administrative Region and Western Visayas
- **Thursday:** Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Aurora, Zambales, Bataan, Bulacan, Pampanga, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Northern Samar, and Western Visayas

HAZARDS AFFECTING COASTAL WATERS

Under the influence of the enhanced Southwest Monsoon, a **Gale Warning is in effect** over several coastal waters along the northern seaboard of northern Luzon. **Sea travel is risky for small seacrafts. For larger vessels, operating in gale conditions requires experience and properly equipped vessels. Mariners without proper experience or operating ill-equipped vessels are advised to remain in port or seek safe harbor.** For more information, refer to **Gale Warning #1** issued at 5:00 PM today.

TRACK AND INTENSITY OUTLOOK

- FALCON is forecast track west northwestward as it decelerates over the waters southeast of Okinawa Islands. Afterwards, the typhoon will pass south of Okinawa Islands between tonight and tomorrow morning. A period of slow movement may occur by Thursday over the East China Sea
- FALCON is potentially at its peak intensity at this time and likely to maintain its strength for the next 48 hours, although intensification into a super typhoon is not ruled out. A period of weakening may begin late tomorrow or on early Thursday as it enters the cooler waters of the East China Sea and as upwelling of deep ocean waters resulting from its slowdown limits further development.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless re-entry occurs, this is the final tropical cyclone bulletin. The next update on this tropical cyclone will be incorporated in the 24-Hour Public Weather Forecast at 4:00 AM tomorrow.

DOST-PAGASA

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